

File 347:JAPIO Oct 1976-2003/May(Updated 030902)  
(c) 2003 JPO & JAPIO  
File 348:EUROPEAN PATENTS 1978-2003/Aug W05  
(c) 2003 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20030904,UT=20030828  
(c) 2003 WIPO/Univentio  
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200357  
(c) 2003 Thomson Derwent

Set	Items	Description
S1	1	AU='WEBER C S'

1/5/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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013637765 \*\*Image available\*\*  
WPI Acc No: 2001-121973/200113  
XRPX Acc No: N01-089477

Digital signal conversion system in flight delivery system in airport,  
has conversion computer, attached to airport local area network and  
converts data from airline digital source to digital audio signal

Patent Assignee: SABRE INC (SABR-N)

Inventor: WEBER C S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6122620	A	20000919	US 9738884	A	19970220	200113 B
			US 97911641	A	19970815	

Priority Applications (No Type Date): US 9738884 P 19970220; US 97911641 A  
19970815

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6122620	A	90	G06F-017/60		Provisional application US 9738884

Abstract (Basic): US 6122620 A

NOVELTY - At least 1 signal conversion computer, attached to a local airport via local area network converts the data from an airline digital source computer to a digital audio signal. The digital audio signal is broadcast to the airport from a radio transmitter via radio antenna.

DETAILED DESCRIPTION - At least 1 flight information database communicates with a flight information file server of the digital source computer. The signal conversion computer communicates with a city code differentiator, and computer database.

USE - For flight delivery system in airport.

ADVANTAGE - Provides real-time information e.g. time of arrival, departure time, flight number and gate information to airport visitor in user-friendly format timely, accurately and independent of environmental condition e.g. weather. Allows the system to reboot automatically and virtually visible to the user.

DESCRIPTION OF DRAWING(S) - The figure shows the high level flowchart of the system.

pp; 90 DwgNo 3/3

Title Terms: DIGITAL; SIGNAL; CONVERT; SYSTEM; FLIGHT; DELIVER; SYSTEM;  
AIRPORT; CONVERT; COMPUTER; ATTACH; AIRPORT; LOCAL; AREA; NETWORK;  
CONVERT; DATA; AIRLINE; DIGITAL; SOURCE; DIGITAL; AUDIO; SIGNAL

Derwent Class: T01; W02; W04; W06

International Patent Class (Main): G06F-017/60

File Segment: EPI

File 347:JAPIO Oct 1976-2003/May(Updated 030902)

(c) 2003 JPO & JAPIO

File 350:Derwent WPIX 1963-2003/UD,UM &UP=200357

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Set	Items	Description
S1	81094	DATA()SIGNAL? ? OR DIGITAL() (CODE? ? OR MESSAGE? ? OR DATA OR INFORMATION) OR EDP
S2	2617494	CONVERT? OR CONVERSION OR TRANSFORM? OR MODIF? OR TRANSPOS? OR CHANG? OR TRANSMUT? OR METAMORPHOS?
S3	12802	(FLIGHT? ? OR ARRIV? OR DEPART? OR TAKEOFF? OR LANDING? OR COMING OR GOING OR LEAVE OR LEAVING OR (GET OR GETTING) () (HERE OR THERE)) (2N) (SCHEDULE? ? OR SEQUENCE? OR TIME OR TIMEFRAME? OR TIMETABLE? OR TIMING) OR (FLIGHT OR GATE) ()NUMBER?
S4	102185	DATA() (BASE OR BASES OR BANK? ? OR SYSTEM? OR NETWORK?) OR DATABASE OR DATABANK OR OODB OR ARCHIV? OR REPOSITOR? OR DBMS OR RDBMS OR MAPPER? ?
S5	2	S1 AND S2 AND S3 AND S4
S6	0	S1 AND S2 AND S3 AND (IC=G06F-017/60 OR MC=(T01-H07C3A OR - T01-H07C5C OR T01-J05A OR T01-J18 OR W02-C03X OR W04-S05 OR W- 06-B02E))
S7	2	S1 AND S3 AND (IC=G06F-017/60 OR MC=(T01-H07C3A OR T01-H07- C5C OR T01-J05A OR T01-J18 OR W02-C03X OR W04-S05 OR W06-B02E- ))

5/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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015013592 \*\*Image available\*\*  
WPI Acc No: 2003-074109/200307  
Related WPI Acc No: 2000-115189; 2001-326978; 2002-498503  
XRPX Acc No: N03-057215

**Flight identification data and secondary surveillance radar data correlating method for aircraft, involves matching received flight data with aircraft data extracted from database using aircraft registration number**

Patent Assignee: COHEN B (COHE-I); EVERS C (EVER-I); SMITH A E (SMIT-I);  
RANNOCH CORP (RANN-N)

Inventor: COHEN B; EVERS C; SMITH A E

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6448929	B1	20020910	US 98114921	A	19980714	200307 B
			US 98113169	P	19981221	
			US 99432757	A	19991103	
			US 99466127	A	19991221	
			US 2001953560	A	20010917	
US 20020130814	A1	20020919	US 98114921	A	19980714	200307
			US 98113169	P	19981221	
			US 99432757	A	19991103	
			US 99466127	A	19991221	
			US 2001953560	A	20010917	

Priority Applications (No Type Date): US 98113169 P 19981221; US 98114921 A 19980714; US 99432757 A 19991103; US 99466127 A 19991221; US 2001953560 A 20010917

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6448929	B1		9	G01S-013/00	Div ex application US 98114921 Provisional application US 98113169 CIP of application US 99432757 Div ex application US 99466127 Div ex patent US 5999116 CIP of patent US 6211811
US 20020130814	A1			G01S-013/00	Div ex application US 98114921 Provisional application US 98113169 CIP of application US 99432757 Div ex application US 99466127 Div ex patent US 5999116 CIP of patent US 6211811 Div ex patent US 6384783

... data correlating method for aircraft, involves matching received flight data with aircraft data extracted from database using aircraft registration number

Abstract (Basic):

... Aircraft data is extracted from a database using the aircraft registration number extracted from the address in the digital data obtained by converting the received transponder signal. Flight data including aircraft registration number is extracted from the aircraft

... Determines aircraft position and altitude accurately in real-time by correlating flight identification, and provides the same data as an air traffic controller would see on his..!

...Title Terms: DATABASE ;

5/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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003957101

WPI Acc No: 1984-102645/198417

XRPX Acc No: N84-076224

**Linear time-multiplex speech conference and data exchange - provides continuous summing and delivery of digital telecommunications scanning values arriving in time positions of frame**

Patent Assignee: AT & T BELL LAB (AMTT ); WESTERN ELECTRIC CO INC (AMTT )  
; AT & T TECHNOLOGIES INC (AMTT )

Inventor: BARANYAI L; COLTON J R

Number of Countries: 008 Number of Patents: 011

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 3337639	A	19840419	DE 3337639	A	19831017	198417 B
FR 2534765	A	19840420				198421
SE 8305448	A	19840521				198423
NL 8303581	A	19840516				198424
JP 59091770	A	19840526	JP 83195141	A	19831018	198427
US 4499577	A	19850212	US 82434822	A	19821018	198509
CA 1205168	A	19860527				198626
SE 456298	B	19880919				198840
IT 1171772	B	19870610				199005
DE 3337639	C	19921210	DE 3337639	A	19831017	199250
NL 191817	B	19960401	NL 833581	A	19831017	199619

Priority Applications (No Type Date): US 82434822 A 19821018

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 3337639	A		55		
DE 3337639	C		23	H04Q-011/04	
NL 191817	B		26	H04M-003/56	

... provides continuous summing and delivery of digital telecommunications scanning values arriving in time positions of frame

...Abstract (Basic): scanning values collected from each branch of the conference connection during a writing cycle is converted during a following delivery cycle after distribution to the central computer but before distribution to the secondary branches. The conversion is carried out by overwriting the sum with the scanning values received by the central...

...Abstract (Equivalent): The system continuously sums and supplies digital message samples which arrive in time slots within a frame. Both voice and data network conference connections are integrated and the secondary legs of a data network connection are totally isolated. The host computer is assigned to the lowest order time slot...

...The summation of data samples accumulated from each leg during a write cycle is modified during a next supply cycle to after distribution to the host computer but prior to distribution to secondary legs. Modification is achieved by overwriting the summation with the data sample received from the host computer...

7/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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010756224 \*\*Image available\*\*  
WPI Acc No: 1996-253179/199626  
XRPX Acc No: N96-212788

**Airport surface traffic control system - detects targets moving on  
airport surface and receive response signals from aircraft and assigns  
identification codes**

Patent Assignee: MITSUBISHI DENKI KK (MITQ ); MITSUBISHI ELECTRIC CORP  
(MITQ ); MITSUBISHI ELECTRIC KK (MITQ )

Inventor: KIMURA K; MORIWAKI S; TOMITA A

Number of Countries: 009 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 714082	A2	19960529	EP 95118170	A	19951117	199626 B
NO 9504749	A	19960528	NO 954749	A	19951123	199630
JP 8146130	A	19960607	JP 94289787	A	19941124	199633
US 5670961	A	19970923	US 95562064	A	19951122	199744
SG 44336	A1	19971219	SG 951886	A	19951121	199808
KR 154603	B1	19981215	KR 9542414	A	19951121	200036

Priority Applications (No Type Date): JP 94289787 A 19941124

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 714082	A2	E	25	G08G-005/06	
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Designated States (Regional): DE FR GB SE

NO 9504749	A			G08G-000/00	
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JP 8146130	A		17	G01S-013/93	
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US 5670961	A		24	G01S-013/87	
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SG 44336	A1			G08G-005/06	
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KR 154603	B1			G01S-013/91	
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...Abstract (Basic): control system includes a surface detection radar, two  
target detectors, two monitoring radars, and a **flight schedule**  
information processor. The second detector outputs location information  
and beacon code information. An identification code...

...The adder applies an identification code on the basis of beacon code  
information and **flight schedule** information, and outputs relevant  
signals. A display indicates the locations of the targets moving on...

...Abstract (Equivalent): a **flight schedule** information processor for  
outputting aircraft **flight schedule** information...

...location information outputted from the first and the second target  
detectors and developing target display **data signals** corresponding  
to said targets and their locations, adding ID codes to said display  
**data signals** according to the beacon code information and the  
**flight schedule** information, and outputting said display **data**  
**signals** ; and...

...surface and symbols and ID codes corresponding to the targets in  
response to said display **data signals** from the ID code addition  
apparatus...

...Manual Codes (EPI/S-X): **W06-B02E**

7/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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003371363  
WPI Acc No: 1982-M9395E/198239

**Sampled- data signals integral reception appts. - has leading edges  
synchroniser with outputs via OR-gates to relate integration period to**

**varying message distortion**

Patent Assignee: LENINGRAD COMMUN ENG INS (LEEL )

Inventor: CHEPIKOV A P; GRINEVICH G A; KURZIN S P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 886285	B	19811130				198239 B

Priority Applications (No Type Date): SU 2865533 A 19800104

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
SU 886285	B		3		

**Sampled- data signals integral reception appts...**

...Abstract (Basic): Sampled- **data signals** integral reception appts.  
contg. a received message leading edge detector (1), OR-gate (4),  
integrator...

...a message synch (9) has greater noise-immunity for use in reception  
(registering) of sampled- **data signals** in radio communication  
systems. The OR-gate (5), AND-gates (6,7) and leading edge...

...and lengthened bias of negative messages, random boundary distortion can  
also occur. As the input **sequence arrives**, the unit (2) for  
detection of leading edges of positive messages so acts on the...

...Manual Codes (EPI/S-X): W02-C03X

File 348:EUROPEAN PATENTS 1978-2003/Aug W05

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File 349:PCT FULLTEXT 1979-2002/UB=20030904,UT=20030828

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Set	Items	Description
S1	65835	DATA()SIGNAL? ? OR DIGITAL() (CODE? ? OR MESSAGE? ? OR DATA OR INFORMATION) OR EDP
S2	1525213	CONVERT? OR CONVERSION OR TRANSFORM? OR MODIF? OR TRANSPOS? OR CHANG? OR TRANSMUT? OR METAMORPHOS?
S3	19389	(FLIGHT? ? OR ARRIV? OR DEPART? OR TAKEOFF? OR LANDING? OR COMING OR GOING OR LEAVE OR LEAVING OR (GET OR GETTING) () (HERE OR THERE)) (2N) (SCHEDULE? ? OR SEQUENCE? OR TIME OR TIMEFRAME? OR TIMETABLE? OR TIMING) OR (FLIGHT OR GATE) ()NUMBER?
S4	136152	DATA() (BASE OR BASES OR BANK? ? OR SYSTEM? OR NETWORK?) OR DATABASE OR DATABANK OR OODB OR ARCHIV? OR REPOSITOR? OR DBMS OR RDBMS OR MAPPER? ?
S5	51	(S1(5N)S2) (S) (S3 AND S4)
S6	3	S5 AND IC=G06F-017/60
S7	19	(S1(5N)S2) (20N) (S3 AND S4)
S8	12	(S1(5N)S3) (S)S2



6/TI,PY,AZ/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01435009

Method of incentive delivery of interactive advertisement contents inside  
an internet domain characterized by user profiling

Verfahren zur Übermittlung von interaktiven Werbeinhalten in einer  
Internet-Domane gekennzeichnet durch die Erzeugung eines  
Benutzerprofils

Methode de diffusion incitative de contenus publicitaires interactifs a  
l'interieur d'un domaine internet caracterisee par l'etablissement d'un  
profil d'utilisateur

PATENT (CC, No, Kind, Date): EP 1217560 A1 020626 (Basic)

6/TI,PY,AZ/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01030324

MOBILE ELECTRONIC COMMERCE SYSTEM

MOBILES ELEKTRONISCHES HANDELSYSTEM

SYSTEME DE COMMERCE ELECTRONIQUE MOBILE

PATENT (CC, No, Kind, Date): EP 950968 A1 991020 (Basic)  
WO 9909502 990225

6/TI,PY,AZ/3 (Item 1 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING  
DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT  
AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES  
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN  
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET  
PROCEDE ASSOCIE

Publication Year: 2001

7/TI,PY,AZ/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01599676

Detection and/or quantication method of a target molecule by a binding with  
a capture molecule fixed on the surface of a disc

Methode zur Detektion und/oder Quantifizierung eines Zielmolekuls durch  
Bindung an ein Bindungsmolekul, das auf eine Disc-Oberfläche fixiert  
ist

Procede de detection et/ou quantification d'une molecule cible par liaison  
a une molecule de capture fixee sur la surface d'un disque

PATENT (CC, No, Kind, Date): EP 1324042 A2 030702 (Basic)

7/TI,PY,AZ/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01313485

Communication system with multicarrier telephony transport

Kommunikationssystem mit Mehrtragertelefonubertagbarkeit

Systeme de communication de transmission telephonique a porteuses multiples

PATENT (CC, No, Kind, Date): EP 1122650 A2 010808 (Basic)

EP 1122650 A3 020116

7/TI,PY,AZ/3 (Item 3 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00390104

System and method for transforming and filtering a video image.

System und Verfahren zum Umformen und Filtern von Videobildern.

Systeme et methode pour transformer et filtrer une image video.

PATENT (CC, No, Kind, Date): EP 378253 A2 900718 (Basic)

EP 378253 A3 900912

EP 378253 B1 940608

7/TI,PY,AZ/4 (Item 4 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00358782

Electronic audio communication system with user controlled message address

System zur elektronischen Ubermittlung von Audiosignalen mit

Nachrichtenadresssteuerung durch den Anwender

Systeme de communication electronique de signaux audio dans lequel

l'adresse de message est selectionnee par l'utilisateur

PATENT (CC, No, Kind, Date): EP 336524 A2 891011 (Basic)

EP 336524 A3 891129

EP 336524 B1 940105

7/TI,PY,AZ/5 (Item 5 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00334381

COMPUTER INTERCONNECT COUPLER EMPLOYING CROSSBAR SWITCHING.

RECHNERVERBINDER, DER QUERBALKENSCHALTER VERWENDET.

COUPLEUR D'INTERCONNEXION D'ORDINATEUR UTILISANT UNE COMMUTATION A BARRES  
CROISEES.

PATENT (CC, No, Kind, Date): EP 335968 A1 891011 (Basic)

EP 335968 B1 930804

WO 8903563 890420

7/TI,PY,AZ/6 (Item 6 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00290752

Multi-copy system for a digital copier.

Mehrfachkopiersystem für ein digitales Kopiergerät

Systeme a copies multiples pour un appareil a copier numerique

PATENT (CC, No, Kind, Date): EP 290949 A2 881117 (Basic)

EP 290949 A3 891220

EP 290949 B1 931124

7/TI,PY,AZ/7 (Item 7 from file: 348)

DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00223178

Image-processing apparatus.

Bildverarbeitungsvorrichtung.

Appareil de traitement d'image.

PATENT (CC, No, Kind, Date): EP 220903 A2 870506 (Basic)

EP 220903 A3 890726

EP 220903 B1 930929

7/TI,PY,AZ/8 (Item 1 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00836144

NETWORKED INTERACTIVE TOY SYSTEM

SYSTEME DE JOUETS INTERACTIFS EN RESEAU

Publication Year: 2001

7/TI,PY,AZ/9 (Item 2 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE  
AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE  
LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE  
D'APPROVISIONNEMENT RESEAU

Publication Year: 2001

7/TI,PY,AZ/10 (Item 3 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING  
DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT  
AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES  
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN  
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET  
PROCEDE ASSOCIE

Publication Year: 2001

7/TI,PY,AZ/11 (Item 4 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00756246

AUTHENTICATION

AUTHENTIFICATION

Publication Year: 2000

7/TI,PY,AZ/12 (Item 5 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00456834

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY  
COMMUNICATION  
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR  
RESEAU COMMUTE  
Publication Year: 1998

7/TI,PY,AZ/13 (Item 6 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00418748

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS  
PROTECTION  
SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION  
DE DROITS ELECTRONIQUES  
Publication Year: 1998

7/TI,PY,AZ/14 (Item 7 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409257

LOCATION DETERMINATION IN A COMMUNICATION SYSTEM  
DETERMINATION DE POSITIONS DANS UN SYSTEME DE TELECOMMUNICATIONS  
Publication Year: 1997

7/TI,PY,AZ/15 (Item 8 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00407452

COMMUNICATION SYSTEM WITH MULTICARRIER TELEPHONY TRANSPORT  
SYSTEME DE COMMUNICATION A TRANSPORT TELEPHONIQUE PAR ONDES PORTEUSES  
MULTIPLES  
Publication Year: 1997

7/TI,PY,AZ/16 (Item 9 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00386807

COMMUNICATION SYSTEM WITH MULTICARRIER TELEPHONY TRANSPORT  
SYSTEME DE COMMUNICATION AVEC TRANSMISSION TELEPHONIQUE PAR PORTEUSES  
MULTIPLES  
Publication Year: 1997

7/TI,PY,AZ/17 (Item 10 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00376192

NETWORK DIRECTORY METHODS AND SYSTEMS FOR A CELLULAR RADIOTELEPHONE  
PROCEDES ET SYSTEMES D'ACCES A UN ANNUAIRE DE RESEAU POUR RADIOTELEPHONE  
CELLULAIRE  
Publication Year: 1997

7/TI,PY,AZ/18 (Item 11 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00344642

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS

PROTECTION  
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION  
ELECTRONIQUE DES DROITS  
Publication Year: 1996

7/TI,PY,AZ/19 (Item 12 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00328285  
A DATABASE ACCESSING SYSTEM  
SYSTEME D'ACCES A UNE BASE DE DONNEES  
Publication Year: 1996

7/TI,PY,AZ/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01599676

Detection and/or quantication method of a target molecule by a binding with  
a capture molecule fixed on the surface of a disc  
Methode zur Detektion und/oder Quantifizierung eines Zielmolekuls durch  
Bindung an ein Bindungsmolekul, das auf eine Disc-Oberfläche fixiert  
ist

Procede de detection et/ou quantification d'une molecule cible par liaison  
a une molecule de capture fixee sur la surface d'un disque  
PATENT (CC, No, Kind, Date): EP 1324042 A2 030702 (Basic)

7/TI,PY,AZ/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01313485

Communication system with multicarrier telephony transport  
Kommunikationssystem mit Mehrtragertelefonubertagbarkeit  
Systeme de communication de transmission telephonique a porteuses multiples  
PATENT (CC, No, Kind, Date): EP 1122650 A2 010808 (Basic)  
EP 1122650 A3 020116

7/TI,PY,AZ/3 (Item 3 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00390104

System and method for transforming and filtering a video image.  
System und Verfahren zum Umformen und Filtern von Videobildern.  
Systeme et methode pour transformer et filtrer une image video.  
PATENT (CC, No, Kind, Date): EP 378253 A2 900718 (Basic)  
EP 378253 A3 900912  
EP 378253 B1 940608

7/TI,PY,AZ/4 (Item 4 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00358782

Electronic audio communication system with user controlled message address  
System zur elektronischen Ubermittlung von Audiosignalen mit  
Nachrichtenadresssteuerung durch den Anwender  
Systeme de communication electronique de signaux audio dans lequel  
l'adresse de message est selectionnee par l'utilisateur  
PATENT (CC, No, Kind, Date): EP 336524 A2 891011 (Basic)  
EP 336524 A3 891129  
EP 336524 B1 940105

7/TI,PY,AZ/5 (Item 5 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00334381

COMPUTER INTERCONNECT COUPLER EMPLOYING CROSSBAR SWITCHING.  
RECHNERVERBINDER, DER QUERBALKENSCHALTER VERWENDET.  
COUPLEUR D'INTERCONNEXION D'ORDINATEUR UTILISANT UNE COMMUTATION A BARRES  
CROISEES.  
PATENT (CC, No, Kind, Date): EP 335968 A1 891011 (Basic)  
EP 335968 B1 930804  
WO 8903563 890420

7/TI,PY,AZ/6 (Item 6 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00290752

Multi-copy system for a digital copier

Mehrfachkopiersystem für ein digitales Kopiergerät

Systeme a copies multiples pour un appareil a copier numerique

PATENT (CC, No, Kind, Date): EP 290949 A2 881117 (Basic)

EP 290949 A3 891220

EP 290949 B1 931124

7/TI,PY,AZ/7 (Item 7 from file: 348)

DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00223178

Image-processing apparatus.

Bildverarbeitungsvorrichtung.

Appareil de traitement d'image.

PATENT (CC, No, Kind, Date): EP 220903 A2 870506 (Basic)

EP 220903 A3 890726

EP 220903 B1 930929

7/TI,PY,AZ/8 (Item 1 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00836144

NETWORKED INTERACTIVE TOY SYSTEM

SYSTEME DE JOUETS INTERACTIFS EN RESEAU

Publication Year: 2001

7/TI,PY,AZ/9 (Item 2 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE

AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE

LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE

D'APPROVISIONNEMENT RESEAU

Publication Year: 2001

7/TI,PY,AZ/10 (Item 3 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING

DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES

STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN

ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET

PROCEDE ASSOCIE

Publication Year: 2001

7/TI,PY,AZ/11 (Item 4 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00756246

AUTHENTICATION

AUTHENTIFICATION

Publication Year: 2000

7/TI,PY,AZ/12 (Item 5 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00456834

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY  
COMMUNICATION  
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR  
RESEAU COMMUTE  
Publication Year: 1998

7/TI,PY,AZ/13 (Item 6 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00418748

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS  
PROTECTION  
SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION  
DE DROITS ELECTRONIQUES  
Publication Year: 1998

7/TI,PY,AZ/14 (Item 7 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409257

LOCATION DETERMINATION IN A COMMUNICATION SYSTEM  
DETERMINATION DE POSITIONS DANS UN SYSTEME DE TELECOMMUNICATIONS  
Publication Year: 1997

7/TI,PY,AZ/15 (Item 8 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00407452

COMMUNICATION SYSTEM WITH MULTICARRIER TELEPHONY TRANSPORT  
SYSTEME DE COMMUNICATION A TRANSPORT TELEPHONIQUE PAR ONDES PORTEUSES  
MULTIPLES  
Publication Year: 1997

7/TI,PY,AZ/16 (Item 9 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00386807

COMMUNICATION SYSTEM WITH MULTICARRIER TELEPHONY TRANSPORT  
SYSTEME DE COMMUNICATION AVEC TRANSMISSION TELEPHONIQUE PAR PORTEUSES  
MULTIPLES  
Publication Year: 1997

7/TI,PY,AZ/17 (Item 10 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00376192

NETWORK DIRECTORY METHODS AND SYSTEMS FOR A CELLULAR RADIOTELEPHONE  
PROCEDES ET SYSTEMES D'ACCES A UN ANNUAIRE DE RESEAU POUR RADIOTELEPHONE  
CELLULAIRE  
Publication Year: 1997

7/TI,PY,AZ/18 (Item 11 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00344642

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS



PROTECTION  
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION  
ELECTRONIQUE DES DROITS  
Publication Year: 1996

7/TI,PY,AZ/19 (Item 12 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00328285  
A DATABASE ACCESSING SYSTEM  
SYSTEME D'ACCES A UNE BASE DE DONNEES  
Publication Year: 1996

7/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2003 European Patent Office. All rts. reserv.

00358782

Electronic audio communication system with user controlled message address  
System zur elektronischen Übermittlung von Audiosignalen mit  
Nachrichtenadresssteuerung durch den Anwender  
Systeme de communication electronique de signaux audio dans lequel  
l'adresse de message est selectionnee par l'utilisateur

PATENT ASSIGNEE:

VMX INC., (1659190), 2115 O'Nel Drive, San Jose, California 95131, (US),  
(applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

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(US)

Tansil, Thomas Beryl, 3916 Greenbrier, Dallas Texas 75225, (US)

Fannin, Michael Lowe, 6706, Churchill Way, Dallas Texas 75230, (US)

LEGAL REPRESENTATIVE:

Schmidt, Steffen J. et al (70551), Patentanwalt Steffen J. Schmidt,  
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PATENT (CC, No, Kind, Date): EP 336524 A2 891011 (Basic)

EP 336524 A3 891129

EP 336524 B1 940105

APPLICATION (CC, No, Date): EP 89201723 830922;

PRIORITY (CC, No, Date): US 427640 820929; US 427687 820929; US 428161  
820929

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 106575

INTERNATIONAL PATENT CLASS: H04M-003/50

ABSTRACT WORD COUNT: 227

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	9902	816
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CLAIMS B	(German)	9902	840
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CLAIMS B	(French)	9902	899
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SPEC B	(English)	9902	20037
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Total word count - document A	0
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Total word count - document B	22592
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Total word count - documents A + B	22592
------------------------------------	-------

...SPECIFICATION corresponding to the tone received. A tone generator  
circuit 166 provides the analogous function in converting digital  
signals from the VMS 10 to the receiver of the user telephone 18.  
The tone generator 166 functions to generate touchtones as well as  
progress...

7/3,K/5 (Item 5 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2003 European Patent Office. All rts. reserv.

00334381

COMPUTER INTERCONNECT COUPLER EMPLOYING CROSSBAR SWITCHING.

RECHNERVERBINDER, DER QUERBALKENSCHALTER VERWENDET.

COUPLEUR D'INTERCONNEXION D'ORDINATEUR UTILISANT UNE COMMUTATION A BARRES  
CROISEES.

PATENT ASSIGNEE:

DIGITAL EQUIPMENT CORPORATION, (313081), 111 Powdermill Road, Maynard  
Massachusetts 01754-1418, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

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STEWART, Robert, E., 1 No Name Road, Stow, MA 01775, (US)

READ, Harold, A., 32 Crosby Road, Burlin, MA 01503, (US)  
HENRY, Barry, A., 84 Washington Street, Penacook, NH 03303, (US)  
KACZOR, Charles, E., 78 Schofield Avenue, Dudley, MA 01570, (US)  
MILLS, Milton, V., 22 Abbotsford Street, Boston, MA 02121-1410, (US)  
CARN, Ronald, C., 53 Ridge Street, Millis, MA 02054, (US)  
METZ, Donald, R., 48 Corey Hill Road, Ashburnham, MA 01430, (US)

LEGAL REPRESENTATIVE:

Goodman, Christopher et al (31122), Eric Potter & Clarkson St. Mary's  
Court St. Mary's Gate, Nottingham NG1 1LE, (GB)

PATENT (CC, No, Kind, Date): EP 335968 A1 891011 (Basic)  
EP 335968 B1 930804  
WO 8903563 890420

APPLICATION (CC, No, Date): EP 88910278 881013; WO 88US3571 881013

PRIORITY (CC, No, Date): US 109503 871016

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-013/40; G06F-015/16; G06F-011/16;  
G06F-011/22;

ABSTRACT WORD COUNT: 307

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	2061
CLAIMS B	(German)	EPBBF1	1907
CLAIMS B	(French)	EPBBF1	2412
SPEC B	(English)	EPBBF1	19445

Total word count - document A 0

Total word count - document B 25825

Total word count - documents A + B 25825

...SPECIFICATION removing the DC and lower-frequency components of the data  
signal, so that the encoded signal will readily pass through simple  
isolation transformers.

Reliable data transmission is especially important in computer  
networks having a shared data base. In such a case, any  
interruption in the updating of a data base must be detected by the  
updating central processor...

7/3,K/14 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00409257 \*\*Image available\*\*

LOCATION DETERMINATION IN A COMMUNICATION SYSTEM

DETERMINATION DE POSITIONS DANS UN SYSTEME DE TELECOMMUNICATIONS

Patent Applicant/Assignee:

MOTOROLA INC,

Inventor(s):

BRUCKERT Eugene,

LADDEN Gregory C,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9750002 A1 19971231

Application: WO 97US3406 19970310 (PCT/WO US9703406)

Priority Application: US 96671037 19960627

Designated States: CA CN JP KR AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE

Publication Language: English

Fulltext Word Count: 4935

Fulltext Availability:

Detailed Description

Detailed Description

... and synthesize speech.

The data processor 1 1 1 also has access to a location **database** 1 1 5 , from which the data processor 1 1 1 can try to match user information **converted** to **digital information** to stored location information, such as addresses and landmark names. When a match arises between...

7/3,K/19 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2003 WIPO/Univentio. All rts. reserv.

00328285 \*\*Image available\*\*

**A DATABASE ACCESSING SYSTEM**

**SYSTEME D'ACCES A UNE BASE DE DONNEES**

Patent Applicant/Assignee:

HELFGOTT & KARAS P C,  
PHONETIC SYSTEMS LTD,

Inventor(s):

GILAI Atzmon,  
RESNEKOV Hezi,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9610795 A1 19960411

Application: WO 95US12600 19951002 (PCT/WO US9512600)

Priority Application: US 94317040 19941003

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU

IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU

SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR

GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9993

Fulltext Availability:

Detailed Description

Detailed Description

... includes a plurality of conventional telephone instruments 715  
communicat

ing via a telephone network with **database** accessing unit

20 via a conventional DTMF (dual tone multiple frequency)

detection module 720 which is operative to **convert** the

keystroke information into conventional **digital data**

**signals** such as ASCII data signals.

In the embodiment of Fig, 9. the ambiguous  
input is...

8/TI,PY,AZ/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01208927

DYNAMIC WAVE-PIPELINED INTERFACE APPARATUS AND METHODS THEREFOR  
DYNAMISCHE WELLENPIPELINESCHNITTSTELLENANORDNUNG UND VERFAHREN DAFUR  
INTERFACE PIPELINE A ONDES DYNAMIQUES, ET APPAREIL ET PROCEDES S'Y  
RAPPORTANT

PATENT (CC, No, Kind, Date): EP 1159687 A1 011205 (Basic)  
EP 1159687 B1 030507  
WO 2000054164 000914

8/TI,PY,AZ/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01130402

DIGITAL-TO-ANALOG CONVERTER  
DIGITAL-ZU-ANALOG KONVERTIERER  
CONVERTISSEUR NUMERIQUE/ANALOGIQUE

PATENT (CC, No, Kind, Date): EP 1098442 A1 010509 (Basic)  
WO 0004643 000127

8/TI,PY,AZ/3 (Item 3 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00929216

Telephone communication apparatus  
Telefonkommunikationsgerat  
Appareil de communication telephonique

PATENT (CC, No, Kind, Date): EP 847183 A1 980610 (Basic)

8/TI,PY,AZ/4 (Item 4 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00762900

High resolution measurement of a thickness using ultrasound  
Hochauflösende Dickenmessung mit Ultraschall  
Mesure a haute resolution de l'epaisseur par ultrasons

PATENT (CC, No, Kind, Date): EP 716301 A1 960612 (Basic)  
EP 716301 B1 011212

8/TI,PY,AZ/5 (Item 5 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00728959

Clock signal extraction apparatus  
Einrichtung zum Ableiten eines Taktsignals  
Appareil pour l'extraction du signal d'horloge

PATENT (CC, No, Kind, Date): EP 688103 A1 951220 (Basic)  
EP 688103 B1 991103

8/TI,PY,AZ/6 (Item 6 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00442795

Automatic delay adjustment for static timing analysis.  
Automatische Justierung der Verzögerung zur statischen Taktierungsanalyse.  
Ajustement automatique de retard pour l'analyse statique de commande de  
temps.

PATENT (CC, No, Kind, Date): EP 443302 A2 910828 (Basic)  
EP 443302 A3 930310

8/TI,PY,AZ/7 (Item 7 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00340002

Control method for use with magnetic tape having video track and control track.

Verfahren zur Regelung der Spurhaltung bei einem Magnetband mit Videospur und Steuerspur.

Procede de commande de suivi de piste sur une bande magnetique avec piste video et piste de commande.

PATENT (CC, No, Kind, Date): EP 335417 A1 891004 (Basic)  
EP 335417 B1 931124

8/TI,PY,AZ/8 (Item 8 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00223078

Digital envelope shaping apparatus.

Digitales Hüllkurvenformgebungsgerät.

Appareil numerique de mise en forme d'enveloppe.

PATENT (CC, No, Kind, Date): EP 220059 A2 870429 (Basic)  
EP 220059 A3 890726  
EP 220059 B1 911106

8/TI,PY,AZ/9 (Item 9 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00207807

Dual latch architecture for reducing clock feedthrough in digital-to-analog converters.

Doppelflipfloparchitektur zur Reduktion des Taktdurchgriffs in D/A-Wandlern.

Architecture a double bascule pour la reduction de traversee d'horloge dans les convertisseurs numerique-analogique.

PATENT (CC, No, Kind, Date): EP 221290 A2 870513 (Basic)  
EP 221290 A3 890329

8/TI,PY,AZ/10 (Item 1 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00790680

CONFIGURABLE SYNCHRONIZER FOR DOUBLE DATA RATE SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY

SYNCHRONISEUR CONFIGURABLE POUR ENSEMBLE DE MEMOIRE VIVE DYNAMIQUE SYNCHRONE A DOUBLE VITESSE DE TRANSFERT

Publication Year: 2001

8/TI,PY,AZ/11 (Item 2 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00526277

COMPUTER NETWORK HAVING MULTIPLE REMOTELY LOCATED HUMAN INTERFACES SHARING A COMMON COMPUTING SYSTEM

RESEAU INFORMATIQUE AYANT DE MULTIPLES INTERFACES HUMAINES SITUEES A DISTANCE ET PARTAGEANT UN SYSTEME INFORMATIQUE COMMUN

Publication Year: 1999

8/TI,PY,AZ/12 (Item 3 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00370622

ULTRASONIC TESTING (UT) SYSTEM SIGNAL PROCESSING

TRAITEMENT DES SIGNAUX D'UN SYSTEME DE CONTROLE AUX ULTRASONS

Publication Year: 1997

8/3,K/12 (Item 3 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2003 WIPO/Univentio. All rts. reserv.

00370622 \*\*Image available\*\*

ULTRASONIC TESTING (UT) SYSTEM SIGNAL PROCESSING  
TRAITEMENT DES SIGNAUX D'UN SYSTEME DE CONTROLE AUX ULTRASONS

Patent Applicant/Assignee:

COMBUSTION ENGINEERING INC,

Inventor(s):

DICKERMAN Robert L,  
CAMERLIN Marc A,  
KLEIN Stanley L,  
ST MARTIN Michel,  
LEONARD David S,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9711364 A1 19970327

Application: WO 96US14820 19960917 (PCT/WO US9614820)

Priority Application: US 953882 19950918; US 96714926 19960913

Designated States: AL AM AU BB BG BR CA CN CU CZ EE FI GE HU IL IS JP KG KP

KR LK LR LT LV MD MG MK MN MX NO NZ PL RO RU SG SI SK TR TT UA UZ VN KE

LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR

IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9908

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... more

detailed diagram of the comparator FPGA 32, the digital  
data from the A/D converter 21 is routed through a pair  
of input registers 91 and 92 with register 91...

...COMPTOF circuits 95 and 96 perform most  
of the logic for determining the peak and time -of- flight  
of the data signal . The COMPTOF circuits 95 and 96 out  
put the peak value of the data signal...

Claim

... said user-selected search

interval;

a first memory for storing said peak value of said  
digital data ;

a timer for determining a time -of- flight associ  
ated with said peak value; and

a second memory for storing said time-of...



Set	Items	Description
S1	171	DATA() SIGNAL? ? OR DIGITAL() (CODE? ? OR MESSAGE? ? OR DATA OR INFORMATION) OR EDP
S2	18464	CONVERT? OR CONVERSION OR TRANSFORM? OR MODIF? OR TRANSPOS? OR CHANG? OR TRANSMUT? OR METAMORPHOS?
S3	155	(FLIGHT? ? OR ARRIV? OR DEPART? OR TAKEOFF? OR LANDING? OR COMING OR GOING OR LEAVE OR LEAVING OR (GET OR GETTING) () (HERE OR THERE)) (2N) (SCHEDULE? ? OR SEQUENCE? OR TIME OR TIMEFRAME? OR TIMETABLE? OR TIMING) OR (FLIGHT OR GATE) () NUMBER?
S4	19092	DATA() (BASE OR BASES OR BANK? ? OR SYSTEM? OR NETWORK?) OR DATABASE OR DATABANK OR OODB OR ARCHIV? OR REPOSITOR? OR DBMS OR RDBMS OR MAPPER? ?
S5	0	S1 AND S2 AND S3
S6	1	S1 AND S3
S7	84	FLIGHT? ? (2N) (SCHEDULE? ? OR TIME OR TIMEFRAME? OR TIMETAB- LE? OR TIMING OR GATE OR NUMBER? ? OR ARRIV? OR DEPART? OR TA- KEOFF? OR LANDING? OR (GET OR GETTING) () (HERE OR THERE) OR DA- TA OR INFORMATION OR PARTICULARS OR DETAILS)
S8	0	S1 AND S7
S9	15	S2 AND S7
S10	4	S9 NOT PY>1997
S11	14	S4 AND S7
S12	6	S11 NOT PY>1997

6/3,K/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00141498

DOCUMENT TYPE: Review

PRODUCT NAMES: Company--InfoSecure Systems Inc (878111)

TITLE: On guard: As demand for data security soars, InfoSecure readies...

AUTHOR: Sinha, Vandana

SOURCE: Washington Techway, p24(2) Aug 12, 2002

ISSN: 1528-7815

HOME PAGE: <http://www.technews.com>

RECORD TYPE: Review

REVIEW TYPE: Company

REVISION DATE: 20030527

...answer, promoting it as a standard platform. ContentGuard says that InfoSecure's product debut will arrive in time for the market to take off. When companies determine which digital data they want to protect, InfoSecure enters that data into its own security system, a string...

10/3,K/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
(c)2003 Info.Sources Inc. All rts. reserv.

01649147 DOCUMENT TYPE: Product

PRODUCT NAME: CARI 6 (649147)

National Technical Information Service (NTIS) (604305)  
5285 Port Royal Rd  
Springfield, VA 22161 United States  
TELEPHONE: (703) 605-6000

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030402

...a reasonable approximation) between any two locations in the world. The program takes into account **changes** in altitude and geographic location from takeoff to touchdown and the stage of the 11-year solar cycle at the **time** of the **flight**.

10/3,K/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
(c)2003 Info.Sources Inc. All rts. reserv.

01110621 DOCUMENT TYPE: Product

PRODUCT NAME: FliteMap 8.8 (110621)

Jeppesen Sanderson Inc (726508)  
55 Iverness Dr E  
Englewood, CO 80112-5498 United States  
TELEPHONE: (303) 799-9090

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020930

...bars, which provide the crew with ground speed, bearing, track nearest airport, fuel, and other **information**. **Flight** route **information** can be uploaded to global positioning system (GPS) equipment. Plans can also be downloaded from...

...simplifies waypoint editing. The program also displays graphical representations of routes, previewing proposed flight plan **changes** for users. FliteMap records ground track information, letting the crew create aircraft path files. The...

10/3,K/3

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
(c)2003 Info.Sources Inc. All rts. reserv.

01103233 DOCUMENT TYPE: Product

PRODUCT NAME: Microsoft MSN Expedia.com Travel Services (103233)

Microsoft Corp (112127)  
1 Microsoft Way  
Redmond, WA 98052-6399 United States

TELEPHONE: (425) 882-8080

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 020822

...visitors with travel information. The service's Fare Tracker e-mail component updates customers about **changing** rates. The Seat Pinpointer allows travelers to employ graphical maps to select airplane seating reservations. Microsoft MSN Expedia.com Travel Services also includes fare comparisons and **flight information**. Its Expedia World Guide offers photographs and historical background on 330 domestic and international destinations...

10/3,K/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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01102997 DOCUMENT TYPE: Product

**PRODUCT NAME: METAMessage Conversion Server (102997**

Onset Technology (724254)  
111 Mission St  
Santa Cruz, CA 95060 United States  
TELEPHONE: (831) 471-1360

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20021230

**PRODUCT NAME: METAMessage Conversion Server...**

onset Technology's METAMessage **Conversion** Server allows wireless device users to access and manage enterprise data. Employing METAMessage **Conversion** Server's AttachmentsPlus (TM), end users can read e-mail attachments in their original format, print attachments, read and print Web pages, and access contact, driving direction, and **flight information**. The system's mPrint module, part of AttachmentsPlus, allows users to print content to local fax machines or network printers. METAMessage **Conversion** Server's GetData (TM) module streamlines connections with enterprise resource planning (ERP), customer resource management...

...The RemoteLock (TM) feature protects data stored on RIM BlackBerry handheld devices. The scalable METAMessage **Conversion** Server component works behind firewalls as a Microsoft (TM) Windows NT service. It supports Microsoft Exchange and Lotus Notes environments. METAMessage **Conversion** Server includes configuration wizards and Microsoft Exchange user list import features.

12/3,K/1

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01198153 DOCUMENT TYPE: Product

**PRODUCT NAME: PACE 2020 (198153)**

Pace Systems Group Inc (447871)  
10161 Centurion Pkwy  
Jacksonville, FL 32256 United States  
TELEPHONE: (904) 564-9690

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 19991030

...Online, Job Control Center, Shop Floor Data Collection, Job Costing and Job Productivity, Dynamic Scheduling, **Flight Schedule** Board, Job Billing, Job **Archives**, Accounting, In-Plant Chargeback, Production Revenue Management, and Purchase Orders.

12/3,K/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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01155748 DOCUMENT TYPE: Product

**PRODUCT NAME: PalmWings (155748)**

pragma GmbH (738808)  
Schulze-Delitzsch Str 16 70565  
Stuttgart Vaihingen, Germany

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030507

pragma's PalmWings provides PalmOS device users with airline **flight information**. Users define origin, destination, and flight date parameters, and the system generates **flight time**, **flight number**, terminal, and other information. It also creates datebook entries. PalmWings allows users to employ only...

...color displays, and high-resolution displays. PalmWings supports multiple flight plan databases. The program and **database** are installed and updated quickly.

12/3,K/3

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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01110612 DOCUMENT TYPE: Product

**PRODUCT NAME: FlyBy Nav 1.8 (110612)**

SkyWriter Software (726494)  
95 Bermondsey Way NW  
Calgary, AB T3K 1V5 Canada

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020930

...R) handheld devices. FlyBy Nav 1.8 provides pilots with tracking, heading, distance, ground speed, **flight time**, estimated time of arrival (ETA), and fuel burn data. Its **database** contains information on most public airports and navigation aids in the U.S. The waypoint **database** can be customized with additional information. Data searches are efficient. Pilots can find airport information...

12/3,K/4

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00085118 DOCUMENT TYPE: Review

PRODUCT NAMES: OAG FlightDisk 3.0 Windows (592901)

TITLE: Take Flight With OAG FlightDisk

AUTHOR: Walkowiak, Diane

SOURCE: PC Novice, v6 n11 p34(2) Nov 1995

ISSN: 1052-1186

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020930

...to waiting on travel agents. OAG FlightDisk 3.0 is a travel planner with a **database** of **flight schedules** and online access to real-time fare information and seat availability. The software is sent...

...Trip Plan window is useful for creating an itinerary. Profiles of individual travelers, including company **information** and **flight** preferences, can be saved for future reference. Users connect to an online service to receive...

12/3,K/5

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00068614 DOCUMENT TYPE: Review

PRODUCT NAMES: Oracle (004233)

TITLE: Flight Control

AUTHOR: Zulman, Shelley

SOURCE: Oracle Magazine, v8 n4 p48(5) Fall 1994

ISSN: 1065-3171

HOME PAGE: <http://www.oramag.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030428

...Israeli airline has installed a client/server-based flight operation management system based on Oracle **database** software. The system graphically displays key information about all of the airline's flights

around...

...and helps to track and control them. The system operates around the clock, ensuring that **flights depart** and **arrive** on time, resolving scheduling problems, and managing stations. The previous manual system was problematic and very costly. There was no system for warning the center of irregularities in **flight schedules**, and following up aircraft movement was difficult. The company chose Oracle after considering several other...

DESCRIPTORS: Airlines; Client/server; **Database** Management; Network Software; Oracle; Program Development; Scheduling

12/3,K/6

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00062056 DOCUMENT TYPE: Review

PRODUCT NAMES: SmartFlow Traffic Management System (496961)

TITLE: **FAA expert system aims sky high**

AUTHOR: Anthes, Gary H

SOURCE: Computerworld, v28 n10 p73(2) Mar 7, 1994

ISSN: 0010-4841

HOME PAGE: <http://www.computerworld.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020819

...allows what-if analyses for air traffic pattern questions, Smartflow will be proactive, monitoring a **database** of airport information, runway status, weather, **flight schedules**, and aircraft positions, twenty-four hours a day. It will spot problems ahead of time...